

03/21/01  
11032 U.S. PTO

LAW OFFICES  
**SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC**  
2100 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, DC 20037-3213  
TELEPHONE (202) 293-7060  
FACSIMILE (202) 293-7860  
www.sughrue.com

09/813144  
03/21/01  
U.S. PTO

March 21, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Luiz BUCHSBAUM, Takuo OISHI, Shailesh JHUGROO  
A SATELLITE BASED CONTENT DISTRIBUTION SYSTEM USING IP  
MULTICAST TECHNOLOGY  
Our Ref. A7979

Dear Sir:

Attached hereto is the application identified above including 20 sheets of the specification, including the claims and abstract, 2 sheet(s) of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is an Preliminary Amendment.

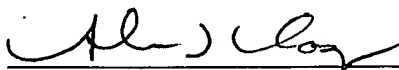
The Government filing fee is calculated as follows:

Total claims	23 - 20	=	3	x	\$18.00	=	\$54.00
Independent claims	5 - 3	=	2	x	\$80.00	=	\$160.00
Base Fee							\$710.00
<b>TOTAL FILING FEE</b>							<b>\$924.00</b>
Recordation of Assignment							\$40.00
<b>TOTAL FEE</b>							<b>\$964.00</b>

Checks for the statutory filing fee of \$924.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

There is no claim to priority.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By:   
Alan J. Kasper  
Registration No. 25,426